

SUMMARY OF WATER QUALITY DATA

	Date Tested	Unit	Goal (MCLG)	Maximum Allowed (MCL)	Detected Level	Range of Value Tested	Source of Contaminants
Turbidity	2008	NTU	n/a	TT=3	0.1	n/a	Soil runoff
Inorganic Chemicals	Date Tested	Unit	MCLG	MCL	Level	Range	Source of Contaminants
Flouride	2008	ppm	4	4	1	0.0 -1.2 mg/L	Erosion of natural deposits; Water additive which promotes strong teeth; Discharge from fertilizer and aluminum factories.
Copper	2005	ppm	1.3	AL=1.3	0.51	na	Corrosion of household plumbing systems; Erosion of natural deposits; Leaching from wood preservatives.
Lead	2005	ppb	0	AL=15	0.011	na	Corrosion of household plumbing systems; Erosion of natural deposits
Disinfection By-Products	Date Tested	Unit	MCLG	MCL	Range		Source of Contaminants
Total Haloacetic Acids	2008	ppm	n/a	60	3.8-4.7	By-product of drinking water chlorination	
Total Trihalomethanes	2006	ppm	n/a	80	4.2-18.8	By-product of drinking water chlorination	
Disinfectant Residual	2008	ppm	n/a	n/a	1.1-2.4	By-product of drinking water chlorination	

Water Quality Table Footnotes

1. 100% of the samples tested were below the treatment technique level of 0.3 NTU. Turbidity is a measure of the cloudiness of the water. We monitor it because it is a good indicator of the effectiveness of our filtration system.
2. None of the samples tested for copper exceeded the current action level of 1.3 ppm.
3. None of the samples tested fore lead exceeded the current action level of 15 ppb. The 90th percentile level was less than the Minimum Detection Level (MDL).
4. The following contaminants were not detected in the Finished Water at the entry point to our distribution system: Synthetic Organic Comtaminants (SOC's), Volatile Organic Compounds (VOC's) and any Unregulated Contaminants.
5. The Sodium level detected is 11.0 mg/l.

SUMMARY OF TESTING BY THE TOWN OF GRIFFITH

Substance	Date Tested	Unit	90th Percentile	Action Level	Goal MCLG	Site over Action Level	Source of Contaminants
Copper	2008	ppm	0.22	AL=1.3	1.3	0	Corrosion of household plumbing systems; Erosion of natural deposits; Leaching from wood preservatives.
Lead	2008	ppb	4.8	AL=15	0	1	Corrosion of household plumbing systems; Erosion of natural deposits
Disinfection By-Products	Date Tested	Unit	MCLG	MCL	Running Annual Avg.	Range of Values	Source of Contaminants
Total Haloacetic Acids	2008	ppm	n/a	60	2.7	1.1-4.5	By-product of drinking water chlorination
Total Trihalomethanes	2008	ppm	n/a	80	16.6	14.3-20.7	By-product of drinking water chlorination
Substance		Max. in one month	Unit	MCL	MCLG		Source of Contaminants
Total Coliform		0	%Positive	5	0		Naturally present in environment